

# Storm Data and Unusual Weather Phenomena

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of		Estimated Damage Property	Estimated Damage Crops	Character of Storm
					Killed	Injured			
September 1995									
<u>NEW MEXICO Southeast</u>									
Lea County Southern/Central	15	0400MST- 1800MST			0	0	250K	0	Flash Flood
Remnants from Pacific Hurricane Israel dumped as much as 10 inches of rain over portions of southern and central parts of the county. The cities of Hobbs and Eunice had widespread flooding of streets with many structures flooding in lower lying areas. Highways from north of Hobbs southward to Eunice were closed with parts of some roads washing out. In Hobbs some streets were flooded waist deep and a soccer field had standing water eight feet deep. The Texas/New Mexico Railroad line between Jal and Hobbs was washed out in three spots suspending travel on the tracks for over a week. A new drainage system in Hobbs installed after flooding of 5/22/92 helped to lessen the effects of the flooding. Cost of damage was skewed toward repairs of roadways and railroad tracks versus structures.									
Eddy County	18	1515MST			0	0	0	0	Hail (0.88)
4 NE Loco Hills	18	2028MST			0	0	0	0	Hail (0.75)
6 E Loco Hills									
Two severe thunderstorms crossed over the northeastern part of the county about five hours apart dropping penny to nickel-size hail. The first report was along Square Lake Road, while the second was at the intersection of U.S. Highway 82 and State Highway 529.									
Lea County	24	1855MST			0	0	0	0	Thunderstorm Winds (G61)
15 W Lovington	24	1855MST			0	0	0	0	Hail (0.75)
15 W Lovington	24	1905MST			0	0	0	0	Hail (0.88)
Maljamar	24	1947MST			0	0	0	0	Hail (0.75)
Monument									
A thunderstorm that formed in Chaves County moved into west-central Lea County moving to the southeast. This storm had several reports of large hail and damaging winds during its life in Southeast New Mexico and the Permian Basin in Texas. While in Lea County penny-size hail was reported 15 miles west of Lovington and later at Monument. 70 mph winds were reported West of Lovington as well. This storm was a classic supercell for much of its life. The storm continued on southeast track across the state line heading toward Midland.									
<u>TEXAS West</u>									
Mitchell County	16	2210CST- 2300CST			0	0	0	0	Flash Flood
The County Sheriffs Office reported two feet of water over Highway 208 near County Road 345.									
Pecos County	17	1350CST- 1500CST			0	0	0	0	Flash Flood
20 S Ft Stockton									
Flooding rains from thunderstorms in the southern part of the county caused flooding that covered parts of U.S. Highway 285. Widespread flooding of fields was reported as well.									
Upton County	17	1630CST- 1730CST			0	0	0	0	Flash Flood
15 NW Rankin									
Thunderstorms dumping torrential rains flooded State Highway 329 and Ranch Road 2463 in the central parts of the county.									
Dawson County	18	0845CST- 1030CST			0	0	0	0	Flash Flood
Ackerly									
Martin County	18	0845CST- 1030CST			0	0	0	0	Flash Flood
Ackerly									
An early morning thunderstorm dumped flooding rains on the town of Ackerly and also east of south of town. The town is bisected by the Dawson/Martin County line.									
Gaines County	19	0050CST- 0200CST			0	0	0	0	Flash Flood
16 NNW Seminole	19	0050CST			0	0	10K	0	Thunderstorm Winds
7 W Seminole									
A large severe thunderstorm caused flooding rains and damaging winds as it moved from Lea County, New Mexico into Gaines County. The Gaines County Sheriffs Office reported flooding on State Highway 214 in the northern part of the county along McKenzie Draw. Utility crews reported transmission lines and large support structures downed by high winds near the intersection of United States Highway 180 and FM 1757.									
Andrews County	24	2140CST			0	0	0	0	Hail (1.75)
2 SE Frankel City	24	2140CST			0	0	0	0	Thunderstorm Wind (G61)
2 SE Frankel City	24	2200CST			0	0	0	0	Hail (0.75)
4 SW Andrews	24	2210CST			0	0	5K	0	Thunderstorm Winds
10 SW Andrews	24	2210CST			0	0	0	0	Hail (1.75)
12 SW Andrews	24	2210CST			0	0	0	0	
Ector County									
5 E Gardendale	24	2238CST			0	0	0	0	Hail (1.00)
Midland County									
12 NW Midland	24	2238CST			0	0	0	0	Hail (1.00)
Midland	24	2248CST			0	0	2.5M	0	Hail (1.75)
5 S Midland	24	2312CST			0	0	10K	0	Hail (1.50)
A classic supercell thunderstorm moved into northwestern Andrews County after dropping large hail and causing strong winds in Southeast New Mexico. Winds up to 70 mph and golf ball-size hail were reported as the storm moved southeast across parts of the Permian Basin. The storm tracked across Andrews County where power lines were downed southwest of Andrews. The storm moved through the northeast corner of Ector County then into northwestern Midland County making a beeline for Midland. Golfball-size hail was reported in the western parts of Midland damaging roofs and autos. Just south of Interstate 20 windows were broken at houses as the storm passed through that area.									